Docket No.: 58511-020

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Christian MAYAUD :

Serial No.: 09/941,841 : Group Art Unit: not assigned

Filed: August 30, 2001 : Examiner: not assigned

:

For: COMPUTERIZED PRESCRIPTION SYSTEM FOR GATHERING AND PRESENTING
INFORMATION RELATING TO PHARMACEUTICALS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the

Patent and Trademark Office is hereby directed to the references listed on the attached form

PTO-1449. It is respectfully requested that the references be expressly considered during the

prosecution of this application, and that the references be made of record therein and appear

among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S.

filing date OR before the mailing date of a first Office Action on the merits. No certification or

fee is required.

The references were cited by or submitted to the U.S. Patent and Trademark Office in

parent application Serial Nos. 09/121,596 and 08/942,372, filed July 24, 1998 and October 2,

1997, respectively, which is relied upon for an earlier filing date under 35 USC 120. Thus, copies of these references are not attached. 37 CFR 1.98(d).

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Reg # 34,111

for David L. Stewart
Registration No. 37,578

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 DLS:kap
Date: September 20, 2001
Facsimile: (202) 756-8087

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 58511-020	SERIAL NO. 09/941,841

OIPE JC152 SEP 2 0 2001 PATENT & TRADEMARK OFFICE

APPLICANT Christian Mayaud	
FILING DATE August 30, 2001	GROUP not assigned

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,065,315	11/12/91	Garcia			
	5,072,383	12/10/91	Brimm et al.			
	5,084,828	01/28/92	Kaufman et al.			
	4,674,652	06/23/87	Aten et al.			
	4,695,954	09/22/87	Rose et al.			
	4,991,877	02/12/91	Lieberman			
	5,208,762	05/04/93	Charhut et al.			
	5,292,029	03/08/94	Pearson			
	5,347,453	09/13/94	Maestre			
	5,390,238	02/14/95	Kirk et al.			
	5,502,944	04/02/96	Kraft et al.			
	5,528,021	06/18/96	Lassus et al.			
	4,847,764	07/11/89	Halvorson			
	4,860,899	8/29/89	McKee			
	5,299,121	03/1994	Brill			
	5,347,477	09/13/94	Lee			
	4,766,542	08/23/88	Pilarczyk			

RECEIVED OCT 30 2001 Technology Center 2100

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)
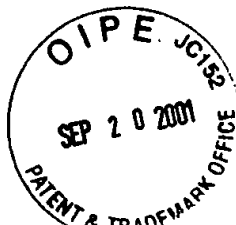
	"S-A-0-P Drug Interaction Program 3"; DIALOG File 256, Acc. No. 01304468; released 11/87. item (304468) in Directory (Abstract only)
	"EZ-Rx System"; DIALOG File 256, Acc. No. 01017836, by Signature Software Systems, Inc., released 4/82 item (017836) (Abstract only)
	"EZ-Rx System"; DIALOG File 751 Acc. No. 00268373, by Signature Software Systems, Inc., released 2/82 [DATAPRO] (Abstract only)
	"Newton Software Titles" Brochure, Part No. L00587B, (1994, Apple Computer, Inc.)
	"Newton Getting through the day is a business in itself" Brochure, Part No. L00683A, (1994, Apple Computer, Inc.)

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 58511-020	SERIAL NO. 09/941,841
	APPLICANT Christian Mayaud	
	FILING DATE August 30, 2001	GROUP not assigned

(Stamp: OIPE SEP 2 0 2001 PATENT & TRADEMARK OFFICE)

(Stamp: RECEIVED OCT 3 0 2001 Technology Center 2100)

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,832,450	11/03/98	Myers et al.			
	5,833,599	11/1998	Schrier et al.			
	5,845,253	12/01/98	Rensimer et al.			
	5,867,821	02/02/99	Ballantyne et al.			
	4,858,121	08/15/89	Barber et al.			
	4,916,611	0410/90	Doyle, Jr. et al.			
	5,070,452	12/03/91	Doyle, Jr. et al.			

FOREIGN PATENT DOCUMENTS

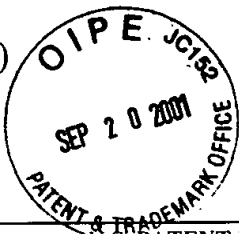| EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

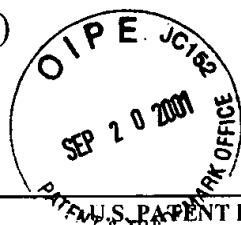|	
	"Newton-based units to proliferate in fall", Page 8, PC Week, August 15, 1994 (Ziff-Davies, New York)
	"The future of medicine" pages 1, 4-9, 12-18; The Economist, March 19, 1994
	Abstracts (A-N) and papers (AA-SS) in 1994 Spring Congress Final Program and Abstract Book (American Medical Informatics Association, Bethesda, MD, Spring Congress May 4-7, 1994, San Francisco); as follows:
	ABSTRACTS:
	A "Mobile Computing in the 1900's" by Larry G. Tesler, page 29
	B "Wireless Clinical Computing: Uses and Spinoffs" by Larry Frisch, M.D.
	C "Health Data: Disclosure, Protection, and Privacy" by Molla S. Donaldson, M.S. et al., page 39
	D "Electronic Signatures: A Dissuasion Strategy to Protect Medical Records Based on Medical Liability" by F.A. Allaert and L. Dusserre, page 40
	E "THE TRADE OFF BETWEEN ACCESSIBILITY OF INFORMATION, THE TRUTHFULNESS OF MEDICAL RECORDS, ETC." by Dr. Ian Purves et al., page 41
	F "Demands of Academic Physicians on Future Medical Information Systems" by William M. Detmer et al., page 55
	G "User Requirements for the Computerized Patient Record: Physician Opinions" by Wally R. Smith, M.D. et al., page 56
	H "Patient Use of H.I.S. E-Mail System" by Steve Edison, MSc et al., page 57
	I "Enhancing HMO Prescription-Writing Via Pen Computing" by Paula Mikrut, page 74
	J "The Right System for the Write Reason" by Marc A. Gelman, MD, page 83
	K "Ob/Gyn Physician Assistant: Goals for Medical Personal Mobile Computing" by Robert LaLouche, MD et al., page 84
	L "IDENTIFYING MEDICAL CONCEPTS IN TEXT: USE OF A VERY LONG BARRIER WORD LIST" by Stuart J. Nelson et al., page 87

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 58511-020	SERIAL NO. 09/941,841
	APPLICANT Christian Mayaud	
	FILING DATE August 30, 2001	GROUP not assigned

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,301,105	4/1994	Cummings, Jr.			

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	M "Integration of Statewide Patient Data from Heterogeneous Data Sources" by Lori L. Reed-Fourquest et al., page 92
	N "PEN-Ivory: The Design of a Pen-Based System for Progress Note Creation" by Alex D. Poon et al., page 99
	PAPERS:
	AA "A Simple Approach to Physician Entry of Patient Problem List" by Harm J. Scherpbier, M.D. et al., pages 206-210
	BB "The Universal Patient Identifier: A Discussion and Proposal" by Paul C. Carpenter, M.D. et al., pages 49-53
	CC "Patient-Centered Computing: Can It Curb Malpractice Risk?" by Edward E. Bartlett, PhD, pages 69-73
	DD "Acceptance of Direct Physician Access to a Computer-Based Patient Record In a Managed Care Setting" by John B. Dewey, M.D. et al., pages 79-83
	EE "Integrating Hospital Information Systems. The Challenges and Advantages of (Re-) Starting Now." by Umberto Tachinardi, M.D. et al., pages 84-87
	FF "Real and Imagined Barriers to an Electronic Medical Record" by David M. Rind, M.D. et al., pages 74-78
	GG "The Problem-Oriented Medical Synopsis: A Patient-Centered Clinical Information System" by Frank W. Stitt, M.D., pages 88-92
	HH "Physician-Directed Software Design: The Role of Utilization Statistics and User Input in Enhancing HELP Results Review Capabilities" by Patricia A. Michael, PhD, pgs. 107-111
	II "Client-Server, Distributed Database Strategies in a Healthcare Record System for a Homeless Population" by Henry C. Chueh, M.D., pages 119-124
	JJ "Development of a Portable Information System: Connecting Palmtop Computers with Medical Records Systems and Clinical Reference Resources" by Raghu Ram, MD et al., pages 125-128
	KK "Does an Integrated Medical Workstation Really Help Clinicians? - A Formal User Evaluation" by E.M. van Mulligen et al., pages 219-223

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 58511-020	SERIAL NO. 09/941,841
	APPLICANT Christian Mayaud	
	FILING DATE August 30, 2001	GROUP not assigned

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	LL "Automated Identification of Relevant Patient Information in a Physician's Workstation. by Henri J. Suermondt, PhD, et al., pages 229-232
	MM "Developing A General Practice Medical Workstation: The Integration Aspect" by R. Frassine M.D., et al. pages 238-242
	NN "Implementation and Evaluation of Practice Guidelines" by Siew Hong Lam, MD, pages 253-262
	OO "Physician use of computers: Is age or value the predominant factor?" by Paul D. Clayton et al., pages 301-305
	PP "An Information Sources Map for Occupational and Environmental Medicine: Guidance to Network-Based Information Through Domain-Specific Indexing" by Scot M. Silverstein, M.D., et al., pages 616-620
	QQ "Unifying Heterogeneous Distributed Clinical Data in a Relational Database" by Keith A. Marrs et al., pages 644-648
	RR "Protection of Patient Data in Multi-institutional Medical Computer Networks: Regulatory Effectiveness Analysis" by Vincent M. Brannigan, J.D.
	SS "The Development of a Data Security Model for the Collaborative Social and Medical Services System" by Ross Dargahi et al., pages 349-353

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.